

OCT 10 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

New Attorney Docket No.: 3275:27US01

Old Attorney Docket No.: LWM-A078

YAN et al.

Confirmation No. 5733

Application No.: 10/082,603

Examiner: Sung H. Pak

Filed: February 22, 2002

Group Art Unit: 2874

For: FILTER RESPONSE OPTIMIZATION FOR AN ARRAYED WAVEGUIDE
GRATING DEVICE BY ADJUSTING GRATING OPTICAL PATH LENGTH AT
NANOMETER SCALE

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action of August 11, 2006, please enter the following amendments.

The present amendment comprises the following sections:

A. Amendment to the Claims

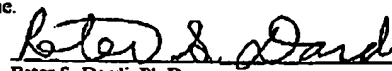
B. Remarks

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 50-3863.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, Fax No. 571-273-8300 on the date shown below thereby constituting filing of same.

October 10, 2006
Date


Peter S. Dardi, Ph.D.